ATTORNEY DOCKET NUMBER: HITA.0500

HE COMMISSIONER OF PATENTS AND TRADEMARKS

Transmitted herewith for filing is the Utility patent application of:

INVENTOR:

YOSHIYUKI SHIBAHARA, MASARU KOKUBO AND

TAKASHI OSHIMA

For:

PHASE LOCKED LOOP

Enclosed are:

- 13 sheets of □ formal □ informal drawings.
- ☑ Transmittal of JP 2003-020459 to claim the priority date of January 29, 2003.
- ☒ An Unexecuted Declaration.
- ☑ An Information Disclosure Statement
- ☑ The filing fee is calculated as shown below:

For	Number Filed		Number Extra	RATE	CALCULATIONS
TOTAL CLAIMS	20	-20	0	x\$18 =	0.00
INDEPENDENT CLAIMS	3	-3	0 .	x\$86 =	0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable) +\$290 =					
BASIC FEE TOTAL OF ABOVE					\$770.00
					\$770.00
REDUCTION BY □ FOR FILING BY SMALL ENTITY (note 37 C.F.R.§ 1.9, 1.27, 1.28).					
IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED TOTAL					\$770.00

- \mathbf{X} A check in the amount of \$770.00 to cover the filing fees is enclosed.
- \boxtimes The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to Deposit Account Number 08-1480.

Respectfully submitted,

Stanley P. Fisher

Registration Number 24,344

Registration Number 34,072

REED SMITH LLP

3110 Fairview Park Drive **Suite 1400** Falls Church, Virginia 22042 (703) 641-4200 January 28, 2004

38327